Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Tuesday 14 Feb 2023 until 23:59 on Wednesday 15 Feb 2023

Forecast Issued on Tuesday 14 Feb 2023 at 02:07

Confidence: High for changeable conditions, lower for cloud amounts on Tuesday and for wind strengths Thursday night and Friday morning.

Headline for Tuesday 14 Feb 2023: Mainly cloudy with hill fog and some showers, gradually brightening through the afternoon. Strong southerly winds.

Mountain weather hazards on Tuesday 14 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Cloudy	Cloudy	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability					
40%	30%	20%	10%	10%	10%

Forecast for Tuesday 14 Feb 2023

Weather: Generally cloudy across the hills through the morning and into the afternoon with hill fog and some sporadic rain or showers. Cloud then breaking to allow some bright or sunny intervals, though patchy capping cloud may linger on the summits. A dry evening with some clear spells.

Chance of cloud-free hill tops above 700m: 30% in the morning and early afternoon gradually improving 70% as the afternoon goes on.

Low cloud and visibility: Broken or overcast cloud with bases 450-600m, with occasionally moderate to poor visibility under the cloud in showers, the cloud then becoming more broken and lifting to 750m with good visibility outside the cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 14 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	24/32 S	27/37 S	30/41 S	30/40 S	29/40 S	32/45 S	31/44 S
300	11/20 S	11/22 S	13/26 S	14/25 S	11/24 S	13/28 S	14/29 S
Valley	9/20 SE	8/20 S	10/23 S	11/23 S	7/21 S	9/24 S	10/25 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-2	5/-1	6/0	6/-0	5/-1	5/-2	4/-2
300	6/2	6/3	8/5	8/4	7/4	7/3	6/3
Valley	7/4	8/5	9/6	9/6	8/6	8/5	8/5
Freezing Level*	2000m	2000m	2000m	1900m	1800m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Windy on summits and exposed ridges above 600m with gusts of 45 to 55mph. Main uncertainty on Tuesday is the clearance of cloud in the afternoon and whether summits totally clear.

Forecast for Wednesday 15 Feb 2023

Weather: Clear and dry start to the early hours but cloud and rain will arrive later in the night, lasting to mid morning before dying out. It will then brighten up to bring some sunny intervals, though with the chance of a passing afternoon shower. A mainly dry evening but some rain and summit snow may arrive towards midnight.

Maximum wind: Southerly 40 gusts 55mph in early hours becoming southwesterly 25 gusts 35mph in the morning.

Chance of cloud-free hill tops above 700m: 10% at first rising 75% by the afternoon.

Low cloud and visibility: Extensive cloud at 450-600m at first with poor visibility in rain and mist, becoming broken or well broken and lifting 750-900m, visibility then mainly good away from the cloud, and only slight reductions as any showers pass through.

Temperature: **Valleys:** Plus 8 Celsius
At 700m: Plus 3 Celsius falling to Plus 1
Freezing level: Above summits falling 750m in evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.